

News and information about Alaska Region Office of Science Applications and LCCs.

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## Alaska Region Office of Science Applications



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### Upcoming Opportunities

## What's New in Alaska Region Science?

Publications & datasets involving Service staff

### October Contest Results

Congratulations to Jenn Jenkins, winner of October's [Name that Foot](#) contest! The footprints pictured [here](#) are: 1) quill pig, 2) mammoth, 3) grebe, and 4) ptarmigan. The original illustration pictured below is sure to adorn Jenn's walls for years to come.



### December Contest

Sitting down to Thanksgiving dinner with my family, I was pretty sure my uncle Brian was the loudest mammal on the planet. Turns out this is not true. What is the loudest mammal on the planet?

For the Bonus point, what's the loudest animal on the planet?

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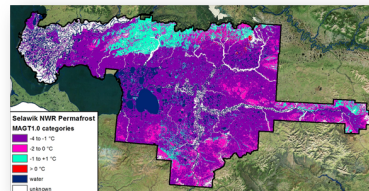
E-mail [brett\\_parks@fws.gov](mailto:brett_parks@fws.gov)

### Alaska LCC Webinar Series



The Alaska LCCs are hosting a webinar series highlighting projects, products and partners. Webinars will occur 1-2 times a month, and will be announced in this newsletter, as well as posted on the [Conservation Science for Alaska & Western Canada](#) Facebook page.

### Upcoming



#### December 3, 2014, Noon *Establishing a Distributed Permafrost Observation Network*

Dr. Vladimir Romanovsky, University of Alaska Fairbanks  
[More information](#)

December 15, 2014, 1-2:30  
Recently Science Applications staff have presented at the *National Large Landscape Conservation Network*, and at the joint LCC/ AK CSC *Climate Conservation and Community in Alaska and Northwest Canada* conference.

your answer!

Several folks have noted the relevance of those presentations. As a result, a selection will be presented in a TBD location and VTC followed by time for questions and discussion. Further information is forthcoming.

Contact [brett\\_parks@fws.gov](mailto:brett_parks@fws.gov) for more information.

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## Epic Collaboration for Epic Conservation

### Combined Alaska and Northwest Canada LCC Steering Committee Meeting

On November 6<sup>th</sup>, for the first time ever, Steering Committees from the five Alaska and Northwest Canada LCCs came together. From as far away as California and the Northwest Territories, Canada, Steering Committee members and LCC staff met in person to discuss each LCC's challenges and successes, their current activities, and their vision for the future. Participants began identifying opportunities and developing processes to collaborate across LCCs. This meeting advanced inter-LCC communication, and as a result, these LCCs will be more efficient through combining efforts and collaborating more regularly on projects.

[See the North Pacific LCC article for one LCC's experience of this event.](#)

### Joint LCC and Alaska Science Center Conference

Preceding the multi-LCC Steering Committee meeting, LCC staff and Steering Committee members

### North Pacific LCC

*Past Accomplishments & Future Goals:  
Focus of Alaska Steering Committee Meeting*



This month's joint LCC/Climate Science Center (CSC) meeting in Alaska fostered great success for the NPLCC. In addition to collaborating with other Alaskan LCCs and Alaska CSC, the NPLCC set its goals for the future in our final Steering Committee meeting of the year. Twenty-six steering committee members and eleven non-committee participants joined the meeting at the Captain Cook Hotel in Anchorage to review 2014's successes and set goals for the future. The meeting first highlighted 2014 successes, including the first Tribes/First Nations Committee Meeting, diversity of funded projects, successful implementation of communication strategies, and development of a Partnership Engagement

participated in the [Climate, Conservation and Community in Alaska and Northwest Canada](#) conference sponsored by the University of Alaska Fairbanks. The LCCs and the Alaska Climate Science Center (AK CSC) jointly hosted this conference. It brought together stakeholders, decision makers, and researchers from throughout the LCC and AK CSC communities. Not only did participants share their work, highlighting new research, progress, results and available data, but a main focus of the dialogue was how to improve communication and dissemination of the information. Please visit the conference website for a [full list of topics, presentations, presenters and contact information](#).

Strategy. Major outcomes of the meeting included collaborative input from committee members for a 2015 Strategic Plan, group discussion on the needs and challenges for a five-year outlook and scheduling of events and milestones into 2015. The NPLCC looks forward to an even more successful 2015!

[More Information](#)

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### **Aleutian & Bering Sea Islands LCC**

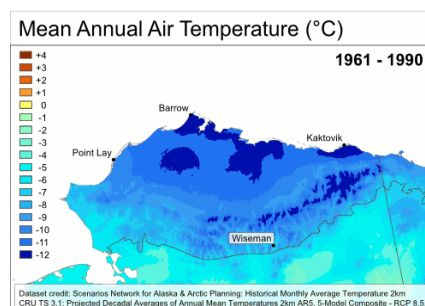
*Notice of Funding Availability:  
Announced in January*



ABSI will be releasing a Notice of Funding Availability (you say RFP--we say NOFA!) in January during the [Alaska Marine Science Symposium](#). The NOFA will be focused on research priorities identified by the team working on the [Aleutian and Bering Climate Vulnerability Assessment](#) (ABCVA) project. The results of this project will also be presented at the Symposium. Our partners in this

### **Arctic LCC**

*Revised Climate Projection Maps  
& Rasters Now Available*



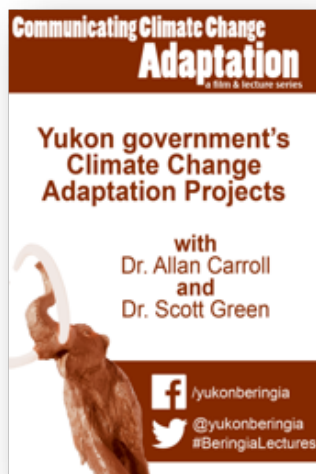
### **Western Alaska LCC**

*2014 Project Summary Now  
Available*

effort with the Alaska Climate Science Center and Alaska Ocean Observing System (AOOS) are also both exploring funding mechanisms based on the recommendations of this project.

## Northwest Boreal LCC

*New (Succinct) Weekly Update of LCC, its Partners, and Regional Information:* [Sign Up Here](#)



December 4th, 7:30 PT

The Mountain Pine Beetle in Novel Habitats: Predicting Impacts to Northern Forests in a Warming Environment (1/2)

Examining Forest Vulnerabilities to Climate Change and Developing Resilience Enhancement Strategies through Long-Term Community Partnerships in Yukon (2/2)

[More information](#)



In 2014, the Western Alaska LCC funded a suite of projects related to *Changes in Freshwater Temperature and It's Impacts*. Collectively, these projects promote advancements in water temperature monitoring, as well as in understanding the connections among temperature change, other physical and hydrological processes, and biological resources. The LCC's [2014 Project Summary](#) is now available, and provides details about the projects and how they help inform future decisions about fish and other priority resources linked to freshwater.



# Upcoming Opportunities

## Webinars

### [LCC Webinar Series - Establishing a Distributed Permafrost Observation Network](#)

Dr. Vladimir Romonovsky, University of Alaska Fairbanks

Wednesday, December 3 at 12pm AKST

### [The Mountain Pine Beetle in Novel Habitats: Predicting Impacts to Northern Forests in a Warming Environment \(1/2\)](#)

Dr. Allan Carroll, University of British Columbia

Thursday, December 4th, 7:30pm

### [Examining Forest Vulnerabilities to Climate Change and Developing Resilience Enhancement Strategies through Long-Term Community Partnerships in Yukon \(2/2\)](#)

Dr. Scott Green Associate Professor, University of Northern British Columbia

Thursday, December 4th, 7:30pm

### [LCC Webinar Series - Select LCC Presentations from Recent Events](#)

Monday, December 15th, 1-2:30pm

contact [brett\\_parks@fws.gov](mailto:brett_parks@fws.gov) for details

## What's New in Alaska Region Science?

Brooks, J.J., Dvorak, R.G., Spindler, M., Miller, S. (2014) *Relationship-Scale Conservation*. Wildlife Society Bulletin. doi: 10.1002/wsb.501.

<http://onlinelibrary.wiley.com/doi/10.1002/wsb.501/pdf>

Doll, A.C., R.B. Lanctot, C.A. Stricker, S. Yezerinac, and M.B. Wunder. (in press). *Improved arrival date estimates of Arctic-breeding Dunlin (Calidris alpina arctica)*. The Auk: Ornithological Advances.

Contact [Richard\\_Lanctot@fws.gov](mailto:Richard_Lanctot@fws.gov) for more information.

**We would like to feature your recent publications and/or datasets here!**

**If you have something you'd like to bring to a larger audience, please**

**contact: [brett\\_parks@fws.gov](mailto:brett_parks@fws.gov).**

MailChimp.